M365 Messaging

MS-203T00: Microsoft 365 Messaging

$2,995.00

- 5 Days

Upcoming Dates

Course Description

This course examines the key elements of Microsoft 365 messaging administration, including message transport and mail flow, messaging security, hygiene, and compliance, messaging infrastructure, and hybrid messaging. This course is designed for IT Professionals who deploy and manage the messaging infrastructure for Microsoft 365 in their organization.

Course Outline

Learning Path 1: Plan and manage mail flow in Microsoft 365

This Learning Path examines how to manage mail flow components in Exchange Online, Exchange Server, and Exchange hybrid deployments, and explores how to troubleshoot mail flow and manage mail flow rules.

Modules

- Manage mail flow
- Troubleshoot mail flow
- Manage mail flow rules

Learning Path 2: Manage message security in Microsoft 365

This Learning Path explores Microsoft Exchange Online Protection (EOP) features and functionality, including the use of anti-malware and anti-spam policies, and Microsoft Defender XDR features that extend messaging protection against advanced threats.

Modules

- Plan for message security
- Manage anti-malware and anti-spam policies
- Explore threat protection in Microsoft 365 Defender

Learning Path 3: Manage compliance in Microsoft 365

This Learning Path examines the compliance features in Microsoft 365, Exchange Server, and Exchange Online, along with the eDiscovery features in Exchange that help organizations perform discovery searches for relevant content within mailboxes.

Modules

- Explore messaging compliance in Microsoft 365

- Explore messaging compliance in Exchange
- Manage Exchange Online archiving and auditing
- Manage content Search

Learning Path 4: Manage your Microsoft 365 messaging environment

This Learning Path examines how to manage your messaging environment in Microsoft 365, including authentication for messaging, configuring organizational settings, and configuring organizational settings.

Modules

- Manage authentication for messaging
- Configure organization settings
- Configure organization sharing

Learning Path 5: Manage role-based permissions in Microsoft 365

This Learning Path Examines how messaging administrators manage role-based permissions, and how they must plan and configure permissions carefully so as not to put their messaging environment or their entire Active Directory at risk.

Modules

- Manage administrator roles
- Manage user roles
- Analyze role-based permissions

Learning Path 6: Manage Recipient objects and resources in Microsoft 365

This Learning Path examines some of the most common tasks that messaging administrators perform, such as creating and configuring email recipients, including mailboxes, groups, and resources, as well as managing permissions for recipients.Modules

- Explore the different types of Exchange recipients
- Create and manage Exchange recipients

Learning Path 7: Manage Exchange hybrid settings and migrations

This Learning Path examines how to plan, implement, and troubleshoot a hybrid Exchange deployment, including implementing the Hybrid Configuration Wizard and Examines how to plan for mailbox migrations to Exchange Online.

Modules

- Explore Exchange hybrid deployment requirements
- Plan and configure a hybrid deployment using the hybrid configurations wizard
- Plan mailbox migrations
- Run mailbox migrations
- Troubleshoot hybrid deployments

Audience

The Messaging Administrator deploys, configures, manages, and troubleshoots recipients, permissions, mail protection, mail flow, and public folders in both on-premises and cloud enterprise environments. Responsibilities include managing message hygiene, messaging infrastructure, and hybrid configuration and migration. To implement a secure hybrid topology that meets the business needs of a modern organization, the Messaging Administrator must collaborate with the Security Administrator and Microsoft 365 Enterprise Administrator. The Messaging Administrator should have a working knowledge of authentication types, licensing, and integration with

Microsoft 365 applications.

Prerequisites

This course is designed for persons who are aspiring to the Microsoft 365 Messaging Administrator role.

What You Will Learn

- Configure and manage the transport pipeline
- Manage and troubleshoot mail flow and transport issues
- Manage message hygiene and compliance
- Manage authentication for messaging
- Configure organizational settings and sharing
- Manage mobile devices
- Manage role-based permissions
- Create and manage recipient objects and resources
- Plan, implement, and troubleshoot public folders
- Plan a hybrid environment
- Perform mailbox migrations
- Deploy and troubleshoot a hybrid environment